740819-1014

## UTILITY PATENT APPLICATION

Attorney Docket No. Mitsuru SEKIGUCHI First Inventor SEMICONDUCTOR DEVICE AND TRANSMITTAL Title MANUFACTURING METHOD OF THE SAME (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 1. E Fee Transmittal Form (e.g., PTO/SB/17) 7. CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) ☐ Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 3. Ex Specification [Total Pages 62] a. Computer Readable Form (CRF) (preferred arrangement set forth below) b. Specification Sequence Listing on: Descriptive title of the invention i. CD-ROM or CD-R (2 copies; or Cross Reference to Related Applications (if applicable) ii. paper Statement Regarding Fed sponsored R & D (if applicable) Reference to sequence listing, a table, c. 

Statements verifying identity of above copies or a computer program listing appendix (if applicable) ACCOMPANYING APPLICATION PARTS Background of the Invention Brief Summary of the Invention 9. Assignment Papers (cover sheet & document(s)) Brief Description of the Drawings (if filed) 10. 37 CFR 3.73(b) Statement Power of Detailed Description (when there is an assignee) Attorney Claim(s) 11. English Translation Document (if applicable) Abstract of the Disclosure 12. Information Disclosure Copies of IDS 4. E Drawing(s) (35 U.S.C. 113) Figs. 1A-8D [ Total Sheets 8 ] Statement (IDS)/PTO-1449 Citations 5. Oath or Declaration [ Total Pages 2 ] 13. Preliminary Amendment 14. E Return Receipt Postcard (MPEP 503) b. E Copy from a prior application (37 CFR 1.63(d)) (Should be specifically itemized) (for continuation/divisional with Box 18 completed) 15. Certified Copy of Priority Document(s) i. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) 16. Nonpublication request under 35 U.S.C. named in the prior application, see 37 CFR 122(b)(2)(B)(i). Applicant must attach form 1.63(d)(2) and 1.33(b) PTO/SB/35 or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: ☑ Divisional ☐ Continuation of prior application No.: 09/931,190 filed August 17, 2001 Prior application information: Examiner: Jennifer M. Dolan Group / Art Unit: 2813 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label ☐ Correspondence address below 22204 Name Address City State Country

	Telephone			un			
Name (Print/Type)	Donald R. Studebaker	Registration No. (Attorney/Agent)		32,815			
Signature	Den.		Date	June 23, 2003			

PTO/SB/17 (10-02) Approved for use through 10/31/2002. OMB 0651-0032

							GR 10.51.2002. ONE 0051-0052			
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FEE TRANSMITTAL		···			Not Yet Assigned					
		UMINO .			<del></del>	23, 2003				
. FOR FY 2002				Mitsuru SEKIGUCHI						
Patent fees are subject to annual revision.				Jennifer M.Dolan						
Applicant claims small entity status. See 37 CFR 1.27		Art Unit		_	2813					
TOTAL AMOUNT OF PAYMENT (\$)750.00		Attorney Docket No.		740819-1014						
METHOD OF PAYMENT (check all that apply)	Τ	FEE CALC			FEE CALCU	ULATION (continued)				
Check C Credit Card Money Other None	3. A	DDITIO	NAL	FEES						
Order	1									
Deposit Account:	Large	Entity	Smal	I Entity						
Deposit	Fee	Fee	Fee	Fee		Fee Descri	ption			
Account 19-2380(740819-1014)	Code	(\$)	Code			1. CV C				
Number	1051 1052	130	2051	65 25	_	- late filing fee o				
	1032	50	2032	23	sheet	late provisional	filing fee or cover			
Deposit	1053	130	1053	130	Non-Englis	h specification				
Account Nixon Peabody LLP		2,520	1812	2,520	For filing a	request for ex pe	arte reexamination			
	1804	920*	1804	920*	Requesting	Requesting publication of SIR prior to Examiner				
The Commissioner is authorized to: (check all that apply)	l				action Requesting publication of SIR after Examiner					
Charge fee(s) indicated below Credit any overpayments	1805	1,840*	1805	1,840*	Requesting action	publication of S	IR after Examiner			
Charge any additional fee(s) during the pendency of this application	1251	110	2251	55		irst month				
Charge fee(s) indicated below, except for the filing fee	1252	410	2252	205		Extension for reply within second month				
to the above-identified deposit account.	1253	930	2253	465		Extension for reply within third month				
FEE CALCULATION	1254	1,450	2254	725		Extension for reply within fourth month				
	-		2255	985						
1. BASIC FILING FEE	1255	1,970	1			for reply within f	irth month			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1401	320	2401	160		-				
Code (\$) Code (\$) Fee Paid	1402	320	2402	160	Filing a bri	ef in support of a	in appeal			
	1403	280	2403	140	Request for	oral hearing				
1001 750 2001 375 Utility filing fee 750.00	1451	1,510	1451	1,510	Petition to	institute a public	use proceeding			
1002 330 2002 165 Design filing fee	1452	110	2452	55	Petition to	revive – unavoid	able			
1003 520 2003 260 Plant filing fee	1453	1,300	2453	650	Petition to	revive – unintent	ional			
1004 750 2004 375 Reissue filing fee	1501	1,300	2501	650	Utility issue					
1005 160 2005 80 Provisional filing fee	1502	470	2502	235						
1005 100 2005 60 Provisional lining fee	1503	630	2503	315	Plant issue	fee				
SUBTOTAL (1) (\$) 0	1460	130	1460	130	Petitions to	the Commission	ner -			
(3) 0	1007	50	1007	50	D	C	8.17()			
2 EVERA CLAIM FEEC FOR HELL LEV AND DELCCHE	1807 1806	50	1807 1806	50 180	•	fee under 37 CF	· · · · · · · · · · · · · · · · · · ·			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from	8021	180 40	8021	40		of Information	nment per property			
Extra Claims below Fee Paid	8021	40	8021	40	Ų	ber of properties				
Total Claims $5$ $-20** = 0$ $X$ $= 0$	1809	750	2809	375		mission after fin	al rejection			
Independent $\begin{bmatrix} 3 \\ \end{bmatrix}$ $-3^{**} = \begin{bmatrix} 0 \\ \end{bmatrix}$ $X \begin{bmatrix} = \\ 0 \end{bmatrix}$	1810	750	2810	375	(37 CFR 1.		n to be examined			
Claims	1810	750	2810	313	(37 CFR 1.		in to be examined			
Multiple Dependent X = 0	1801	750	2801	375	Request for	Continued Exar	nination (RCE)			
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Large Entity Small Entity Fee Fee Fee Fee Fee <u>Fee Description</u>	1802	900	1802	900	Request for application		ination of a design			
Code (\$) Code (\$)	Other	fee (specif	fv)							
1202 18 2202 9 Claims in excess of 20		(	-,,							
1201 84 2201 42 Independent claims in excess of 3										
	*Redu	ced by Ba	sic Fili	ng Fee Pa	aid	SUBTOTAL	(3) (\$)			
1203 280 2203 140 Multiple dependent claim, if not paid	1									
1204 84 2204 42 ** Reissue independent claims over		T b.		: 6. shas		TE OF MAILIN				
original patent 1205 18 2205 9 ** Reissue claims in excess of 20 and	Service						posited with the United States Postal addressed to Commissioner for			
over original patent				on						
SUBTOTAL (2) (\$) 0										
**or number previously paid, if greater, For Reissues, see above				_						
SUBMITTED BY Complete (if applicable)										
Donald R Studebaker	Regist	ration No	o.	32,81	5		(703) 770-9300			
Name (Print/Type)	(Attorney/Agent)			Telephone						
Signature Date June 23, 2003					June 23, 2003					

PATENT	APPLICATION	SERIAL	NO.			

## U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

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